Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 08 Mar 2024 until 23:59 on Saturday 09 Mar 2024

Forecast Issued on Thursday 07 Mar 2024 at 13:28

Confidence: High for easterly flow persisting but gradually lowering confidence for the cloud and precipitation detail.

Headline for Friday 08 Mar 2024: Some early showers, but largely dry from mid-morning with brighter spells developing. Strong easterly summit breezes. Freezing level lowering later.

Mountain weather hazards on Friday 08 Mar 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Dull	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
10%	20%	20%	10%	<05%	<05%	<05%	10%

Forecast for Friday 08 Mar 2024

Weather: Cloud building from the east overnight to bring a few isolated showers before dawn, wintry above 500-600m. Cloudy start to the day with some light showers, then largely dry from mid-morning with brighter spells building into the afternoon, particularly across western ranges.

Chance of cloud-free hill tops above 800m: 40% in west, 20% in east, becoming for afternoon 90% in west, 60% in east.

Low Cloud and visibility: Good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases quite extensive in the east at first from 600m, otherwise more broken and lifted.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Friday 08 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/44 E	32/41 E	35/45 E	39/51 E	36/49 E	34/46 E	37/49 E	41/55 E	38/51 E
600	26/36 E	26/38 E	27/39 E	29/44 E	30/44 E	28/41 E	26/40 E	31/46 E	25/37 E
300	20/35 E	22/37 E	22/38 E	24/42 E	25/43 E	22/39 E	19/36 E	24/42 E	16/32 E
Valley	20/33 E	21/35 E	21/36 E	23/39 E	25/41 E	22/38 E	18/34 E	22/39 E	14/28 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-10	-2/-11	-2/-11	-1/-10	0/-8	1/-7	-0/-9	-2/-12	-2/-11
600	1/-6	0/-7	0/-7	1/-6	3/-4	4/-3	2/-4	0/-7	0/-7
300	3/-2	2/-4	3/-3	4/-2	6/0	6/1	5/-0	3/-3	2/-3
Valley	4/-1	3/-2	4/-1	6/0	7/2	8/4	6/2	4/-1	4/-1
Freezing Level*	700m	600m	700m	700m	700m	800m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill effect extended to quite low routes.

Forecast for Saturday 09 Mar 2024

Weather: Cloudy start with scattered light showers, wintry from 800m. Turning dry and bright towards noon, then showers building for the afternoon, with periods of rain and summit snow feeding from the south during the evening.

Maximum wind: East or northeast mean 35mph with gusts reaching 50mph across most exposed ridges and summits, easing a little for the afternoon.

Chance of cloud-free hill tops above 800m: 30% becoming 75% by noon, then 20% during the evening.

Low Cloud and visibility: Good becoming moderate or poor in rain, very poor in snow and within cloud with bases quite extensive from 600m at first and again for the evening.

Temperature: **Valleys:** Plus 3 Celsius increasing 13 Celsius for the afternoon
At 800m: Plus 1 Celsius increasing 3 Celsius for a time
Freezing level: 900-1100m

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1328 on Thu 07 Mar 2024

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